

July 19, 2007

The following is a report of activities with the WA-Trans Project since the Steering Committee met April 18, 2007.

Puget Sound Pilot (Phase I):

The final step of Phase I of the Puget Sound Pilot is underway with the development of transformation processes from WA-Trans back to King and Pierce Counties and the Puget Sound Regional Council. Safe Software, developers of the FME we are using for translation is doing the work for us. We had a very good requirements meeting in Seattle in mid-July with them. However, this effort has brought up some gaps in our requirements information which we will tackle at this meeting with an effort to define default output schemas for WA-Trans.

We have developed a paper on agreement points from the perspective of the data provider. We have included standards for providing agreement points to WA-Trans. We need the Puget Sound PAC to do one more review and then we will pass that on. We have also completed a draft (with the Attorney General's Office) of a Memorandum of Understanding that we are waiting for feedback from the local partners on. This will become the boilerplate for other MOU for pilots in the future.

Phase II of the Puget Sound Pilot will begin shortly. We have gotten a grant from the USGS and one from the Washington Dept. of Health. These total \$60,000, which will be used to work on software to assist with maintenance procedures such as updating the data while maintaining perpetual identifiers and we need to determine whether we can just upload changes or whether we must have the whole data set uploaded during maintenance and then wholesale swaps of the data. Then we will also put Kitsap County data in the WA-Trans. We hope to get additional funding to develop data for Snohomish County and add it as well. We also are working on how to put WSDOT data in for state routes.

A work plan has been developed and as soon as the funding is available we will be looking for a resource that can assist with the IT related activities needed.

One-Road Pilot Phase I:

Page: 1

For previous status reports and other WA-Trans Material please go to:
<http://www.wsdot.wa.gov/mapsdata/TransFramework/steering.htm>

July 19, 2007

Michael has completed the requirements for both the Data Provider Portal and the Data User Portal. The Data User Portal requirements will be updated based on feedback received at this meeting regarding default output data schemas.

We are very close to establishing partnerships with two vendors for software. They are Safe Software, Inc., and Latitudes Software. Safe developed FME and have a server version that will integrate with an Internet portal very nicely to perform transformation. Latitude has some out-of-the box capability that nicely meets our needs for the Data User Portal. The Data Provider Portal will need to be developed using customization and Latitude may or may not assist with this process. The database will be changed slightly to support working with the portals.

We are purchasing some basic infrastructure using the funding received from the Traffic Safety Commission. We will buy a database server and another server that will act as both a business layer and a web server. This will get us by through the pilots. Eventually we will have to greatly expand this but for now it is our own environment, which should be very helpful. Again, we are just waiting to get the agreement signed with the WTSC in order to purchase these things.

We have completed our agreement with Central Washington University. We need to develop an agreement with at least one additional college or university. We are in the process of developing high level statements of work that can be refined for specific work products.

California has decided to join the fund and Idaho is seriously considering as is Maine and Nevada. We have sent out a new solicitation for partners and hope to get them all signed up!

We met with the Pilot Advisory Committee (One-Road PAC) in April and had a very productive meeting. They have started to work on agreement points. We have also begun to work with Oregon for agreement points between states.

Communication and Participation:

Sam Bardelson has retired. So we welcome Allyson Jason, Sam's replacement with the USGS. Allyson will be joining us for this meeting.

July 19, 2007

Alan Smith from the WSDOT Cartography and GIS Office will also be joining us. He is mostly trying to learn about our project, but he is in charge of GIS software development and architecture for WSDOT so he can provide helpful input.

Next Meeting:

Our next meeting will be Wednesday October 17, from 9 a.m. to noon at the WSDOT NW Region Office in Seattle in room 3B. We will have video-conferencing from Olympia and Spokane.